

01/21/04

6445797 or 6463535 or 6463537 or 6499123 or
6505279 or 6507904 or 6535988 or 6557104 or
6633963 or 6633981).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
YW	1	20010021969	2001-09-13	Burger, Stephen G., et al.			
	2	20010027527	2001-10-04	Khidekel, Yuri , et al.			
	3	20010037450	2001-11-01	Metlitski, Evgueny A., et al.			
	4	20030018892	2003-01-23	Tello, Jose			
	5	4037214	1997-07-09	Birney, Richard E., et al.			
	6	4162536	1979-07-24	Morley, Richard E.			
	7	4247905	1981-01-27	Yoshida, Yukihiro , et al.		711	166
	8	4276594	1981-06-30	Morley, Richard E.			
	9	4278837	1981-07-14	Best, Robert M.			
	10	4307447	1981-12-22	Provanzano, Salvatore R., et al.			
	11	4319323	1982-03-09	Ermolovich, Thomas R., et al.			
	12	4347565	1982-08-31	Kaneda, Saburo , et al.			
	13	4366537	1982-12-28	Andrew, R. H., et al.			
	14	4521852	1985-06-04	Guttag, Karl M.			
	15	4571672	1986-02-18	Hatada, Minoru , et al.			
	16	4759064	1988-07-19	Chaum,			
	17	4795893	1989-01-03	Ugon, Michael			
	18	4825052	1989-04-25	Chemin, Francois , et al.			
	19	4907270	1990-03-06	Hazard, Michel			
	20	4907272	1990-03-06	Hazard, Michel			
	21	4910774	1990-03-20	Barakat, Simon			
	22	5007082	1991-04-09	Cummins, Mary T.			
	23	5022077	1991-06-04	Bealkowski, Richard , et al.			
	24	5075842	1991-12-24	Lai, Konrad K.			
	25	5079737	1992-01-07	Hackbarth, Holden G.		711	164
	26	5255379	1994-03-08	Melo, Michael D.			
	27	5293424	1994-03-08	Hotley, Thomas O., et al.			
	28	5317705	1994-05-31	Gannon, Patrick M., et al.			
YW	29	5319760	1994-06-07	Mason, Andrew H., et al.			

YW	30	5386552	1995-01-31	Garney, John L.
	31	5421006	1995-05-30	Jablon, David P., et al.
	32	5434999	1995-07-18	Goire, Christian , et al.
	33	5437033	1995-07-25	Inoue, Taro , et al.
	34	5442645	1995-08-15	Ugon, Michel , et al.
	35	5455909	1995-10-03	Blomgren, James S., et al.
	36	5459867	1995-10-17	Adams, Phillip M., et al.
	37	5459869	1995-10-17	Spilo, Michael L.
	38	5473692	1995-12-05	Davis, Derek L.
	39	5479509	1995-12-26	Ugon, Michael
	40	5504922	1996-04-02	Seki, Yukihiro , et al.
	41	5511217	1996-04-23	Nakajima, Atsushi , et al.
	42	5522075	1996-05-28	Robinson, Paul T., et al.
	43	5528231	1996-06-18	Patarin, Jacques
	44	5533126	1996-07-02	Hazard, Michel , et al.
	45	5564040	1996-10-08	Kubals, Jeffrey P.
	46	5566323	1996-10-15	Ugon, Michel
	47	5568552	1996-10-22	Davis, Derek L.
	48	5582717	1996-12-10	Di Santo, Dennis E.
	49	5606617	1997-02-25	Brands, Stefanus A.
	50	5615263	1997-03-25	Takahashi, Richard J.
	51	5628022	1997-05-06	Ueno, Masahiro , et al.
	52	5657445	1997-08-12	Pearce, John J.
	53	5717903	1998-02-10	Bonola, Thomas J.
	54	5720609	1998-02-24	Pfefferle, William C.
	55	5721222	1998-02-24	Bernstein, Peter R., et al.
	56	5729760	1998-03-17	Poisner, David I.
	57	5737604	1998-04-07	Miller, David A., et al.
	58	5737760	1998-08-07	Grimmer, Jr., George G., et al.
	59	5757919	1998-05-26	Herbert, Howard C., et al.
	60	5764969	1998-06-09	Kahle, James A.
	61	5796835	1998-08-18	Saada, Charles
	62	5796845	1998-08-18	Serikawa, Mitsuhiko , et al.
	63	5805712	1998-09-08	Davis, Derek L.
	64	5825875	1998-10-20	Ugon, Michel
YW	65	5835594	1998-11-10	Albrecht, Mark , et al.

711

163

YW	66	5844986	1998-12-01	Davis, Derek L.
	67	5852717	1998-12-22	Bhide, Chandrashekhar W., et al.
	68	5854913	1998-12-29	Goetz, John W., et al.
	69	5867577	1999-02-02	Patarin, Jacques
	70	5872994	1999-02-16	Akiyama, Shin-Ichiro , et al.
	71	5890189	1999-03-30	Nozue, Hiroshi , et al.
	72	5900606	1999-05-04	Rigal, Vincent
	73	5901225	1999-05-04	Ireton, Mark A., et al.
	74	5903752	1999-05-11	Dingwall, Thomas J., et al.
	75	5937063	1999-08-10	Davis, Derek L.
	76	5953502	1999-09-14	Helbig, Sr., Walter A.
	77	5970147	1999-10-19	Davis, Derek L., et al.
	78	5978481	1999-11-02	Ganesan, Ramanan V., et al.
	79	5987557	1999-11-16	Ebrahim, Zahir
	80	6014745	2000-01-11	Ashe, Vincent
	81	6055637	2000-04-25	Hudson, Jerome D., et al.
	82	6058478	2000-05-02	Davis, Derek L.
	83	6061794	2000-05-09	Angelo, Michael E.
	84	6075938	2000-06-13	Bugnion, Edouard , et al.
	85	6085296	2000-07-04	Karkhanis, Nitin Y., et al.
	86	6092095	2000-07-18	Maytal, Benjamin
	87	6101584	2000-08-08	Satou, Mitsugu , et al.
	88	6115816	2000-09-05	Davis, Derek L.
	89	6125430	2000-09-26	Noel, Karen L., et al.
	90	6148379	2000-11-14	Schimmel, Curt F.
	91	6158546	2000-12-12	Hanson, Roger D., et al.
	92	6173417	2001-01-09	Merrill, John W.
	93	6175925	2001-01-16	Nardone, Joseph M., et al.
	94	6178509	2001-01-23	Nardone, Joseph M.
	95	6182089	2001-01-30	Ganapathy, Narayanan , et al.
	96	6192455	2001-02-20	Bogin, Zohar , et al.
	97	6205550	2001-03-20	Nardone, Joseph M., et al.
	98	6212635	2001-04-03	Reardon, David C.
	99	6222923	2001-04-24	Schwenk, Joerg
	100	6249872	2001-06-19	Wildgrube, Frank L., et al.
YW	101	6252650	2001-06-26	Nakaumra, Kouji

YW	102	6269392	2001-07-31	Cotichini, Christian , et al.		
	103	6272533	2001-08-07	Browne, Hendrik A., et al.	709	213
	104	6272637	2001-08-07	Little, Wendell L., et al.	713	194
	105	6282651	2001-08-28	Ashe, Vincent		
	106	6282657	2001-08-28	Kaplan, Michael M., et al.		
	107	6292874	2001-09-18	Barnett, Philip C.	711	153
	108	6301646	2001-10-09	Hostetter, Matthew J.		
	109	6308270	2001-10-23	Guthery, Scott B., et al.		
	110	6314409	2001-11-06	Schneck, Paul B., et al.		
	111	6321314	2001-11-20	Van Dyke, Korbin S.		
	112	6330670	2001-12-11	England, Paul , et al.		
	113	6339815	2002-01-15	Feng, Eugene		
	114	6339816	2002-01-12	Bausch, Jean		
	115	6357004	2002-03-12	Davis, Derek L.		
	116	6363485	2002-03-26	Adams, Carlisle		
	117	6374286	2002-04-16	Gee, John K., et al.		
	118	6374317	2002-04-16	Ajanovic, Jasmin , et al.	710	105
	119	6378068	2002-04-23	Foster, Mark J.		
	120	6378072	2002-04-23	Collins, Thomas , et al.		
	121	6389537	2002-05-14	Davis, Derek L., et al.		
	122	6397242	2002-05-28	Devine, Scott W., et al.		
	123	6412035	2002-06-25	Webber, Victor		
	124	6421702	2002-07-16	Gulick, Dale E.		
	125	6435416	2002-08-20	Slassi, Tarik		
	126	6445797	2002-09-03	McGough, Paul , et al.		
	127	6463535	2002-10-08	Drews, Paul C., et al.		
	128	6463537	2002-10-08	Tello, Jose A.		
	129	6499123	2002-12-24	McFarlane, Harold L., et al.		
	130	6505279	2003-01-07	Phillips, Gary , et al.		
	131	6507904	2003-01-14	Ellison, Carl M., et al.		
	132	6535988	2003-03-18	Poisner, David L.		
	133	6557104	2003-04-29	Vu, Son T., et al.		
	134	6633963	2003-10-14	Ellison, Carl M., et al.		
YW	135	6633981	2003-10-14	Davis, Derek L.		

Remarks

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Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

Signature

Examiner Name	Date
/Yolanda Wilson/	06/16/2006

Substitute for Form 1449/PTO				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>				Application Number	10/663,205	
				Filing Date	09/15/2003	
				First Named Inventor:	Steven M. Bennett	
				Art Unit	2121	
				Examiner Name		
Sheet	1 of 1		Attorney Docket Number		42P15751	
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				
		US-				
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		US-				
		US-				
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
YW		HALL, Judith S., et al., "Virtualizing the VAX Architecture," ACM SIGARCH Computer Architecture News, Proceedings of the 18th annual international symposium on Computer architecture, Volume 19, Issue No. 3, April 1991, 10 pages.	

Examiner Signature	/Yolanda Wilson/	Date Considered	06/16/2006
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/663,205
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Filing Date	September 15, 2003
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First Named Inventor: Steven M. Bennett

Art Unit	2121
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Examiner Name	Not yet assigned
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Attorney Docket Number 42P15751

Sheet

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of

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
YW		WO 02/052404 A2	07-04-2002	Chou, Stephen et al. (Intel)		
YW		WO 2004/003749 A3	01-08-2004	Bennett, Steven et al. (Intel)		

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Date Considered

06/16/2006

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Application Number	10/663,205
Filing Date	September 15, 2003
First Named Inventor	Bennett, Steven
Group Art Unit	2121
Examiner Name	Unknown

Sheet 1 of 6

Attorney Docket No: 42P15751

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
YW	US-20010027511	10/04/2001	Wakabayashi, Masaki, et al.	
	US-20020007456	01/17/2002	Peinado, Marcus, et al.	
	US-20020023032	02/21/2002	Pearson, Siani L., et al.	
	US-20020147916	10/10/2002	Strongin, Geoffrey S., et al.	
	US-20020166061	11/07/2002	Falik, Ohad, et al.	
	US-20020169717	11/14/2002	Challener, David C.	
	US-20030074548	04/17/2003	Cromer, Daryl C., et al.	
	US-20030115453	06/19/2003	Grawrock, David W.	
	US-20030126442	07/03/2003	Glew, Andrew F., et al.	
	US-20030126453	07/03/2003	Glew, Andrew F., et al.	
	US-20030159056	08/21/2003	Cromer, Daryl C., et al.	
	US-20030188179	10/02/2003	Challener, David C., et al.	
	US-20030196085	10/16/2003	Lampson, Butler W., et al.	
	US-20040117539	06/17/2004	Bennett, Steve, et al.	
	US-3,699,532	10/17/1972	Schaffer, Harry G., et al.	
	US-3,996,449	12/07/1976	Attanasio, Clement R., et al.	
	US-4,207,609	06/10/1980	Luiz, Fernando A., et al.	
	US-4,319,233	03/09/1982	Matsuoka, Michihiro, et al.	
	US-4,403,283	09/06/1983	Myntti, Jon N., et al.	
	US-4,419,724	12/06/1983	Branigin, Michael H., et al.	
	US-4,430,709	02/07/1984	Schleupen, Richard, et al.	
	US-4,621,318	11/04/1986	Maeda, A.	
	US-4,802,084	01/31/1989	Ikegaya, Hiroshi, et al.	
	US-4,975,836	12/04/1990	Hirosawa, Toshio, et al.	
	US-5,187,802	02/16/1993	Inoue, Taro, et al.	
	US-5,230,069	02/16/1993	Brelsford, David P., et al.	
YW	US-5,237,616	08/17/1993	Abraham, Dennis G., et al.	

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Application Number	10/663,205
Filing Date	September 15, 2003
First Named Inventor	Bennett, Steven
Group Art Unit	2121
Examiner Name	Unknown

Sheet 2 of 6

Attorney Docket No: 42P15751

YW	US-5,287,363	02/15/1994	Wolf, Paul I., et al.	
	US-5,295,251	03/15/1994	Wakui, Fujio, et al.	
	US-5,361,375	11/01/1994	Ogi, Yoshifumi	
	US-5,469,557	11/21/1995	Salt, Tom, et al.	
	US-5,506,975	04/09/1996	Onodera, Osama	
	US-5,555,385	09/10/1996	Osisek, Damian L.	
	US-5,555,414	09/10/1996	Hough, Roger E., et al.	
	US-5,560,013	09/24/1996	Scalzi, Casper A., et al.	
	US-5,574,936	11/12/1996	Ryba, Edward G., et al.	
	US-5,604,805	02/18/1997	Brands, Stefanus A.	
	US-5,633,929	05/27/1997	Kaliski, Jr., Burton S.	
	US-5,668,971	11/16/1997	Neufeld, E. D.	
	US-5,684,948	11/04/1997	Johnson, James S., et al.	
	US-5,706,469	01/06/1998	Kobayashi, Souichi	
	US-5,740,178	04/14/1998	Jacks, Steven A., et al.	
	US-5,752,046	05/12/1998	Opreescu, Florin, et al.	
	US-5,809,546	09/15/1998	Greenstein, Paul G., et al.	
	US-5,825,880	10/20/1998	Sudia, Frank W., et al.	
	US-5,919,257	07/06/1999	Trostle, Jonathan	
	US-5,935,242	08/10/1999	Madany, Peter W., et al.	
	US-5,935,247	08/10/1999	Pai, Hsin-Ying, et al.	
	US-5,944,821	08/31/1999	Angelo, Michael F.	
	US-5,956,408	09/21/1999	Arnold, Todd W.	
	US-5,978,475	11/02/1999	Schneier, Bruce, et al.	
	US-6,035,374	03/07/2000	Panwar, Ramesh, et al.	
	US-6,044,478	03/28/2000	Green, Daniel W.	
	US-6,088,262	07/11/2000	Nasu, Hiroaki	
	US-6,093,213	07/25/2000	Favor, John G., et al.	
	US-6,108,644	08/22/2000	Goldschlag, David M., et al.	
	US-6,131,166	10/10/2000	Wong-Isley, Becky	
	US-6,175,924	01/16/2001	Arnold, Todd W.	
	US-6,188,257	02/13/2001	Buer, Mark L.	
	US-6,199,152	03/06/2001	Kelly, Edmund J., et al.	
	US-6,275,933	08/14/2001	Fine, Michael, et al.	
	US-6,282,650	08/28/2001	Davis, Derek L.	
	US-6,327,652	12/04/2001	England, Paul, et al.	
	US-6,397,379	05/28/2002	Yates, Jr., John S., et al.	
	US-6,529,909	03/04/2003	Bowman-Amuah, Michel K.	
	US-6,560,627	05/06/2003	McDonald, Michael F., et al.	
	US-6,609,199	08/19/2003	DeTreville, John	
	US-6,615,278	09/02/2003	Curtis, Bryce A.	
↓	US-6,651,171	11/18/2003	England, Paul, et al.	
	US-6,678,825	01/13/2004	Ellison, Carl M., et al.	
YW	US-6,684,326	01/27/2004	Cromer, Daryl C., et al.	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/663,205
Filing Date	September 15, 2003
First Named Inventor	Bennett, Steven
Group Art Unit	2121
Examiner Name	Unknown

Sheet 3 of 6

Attorney Docket No: 42P15751

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
YW	DE-DE4217444	12/03/1992	Toyohisa, Imada, et al.		
	EP-0602867	06/22/1994	Protheroe, Robert L., et al.		
	EP-EP0473913	03/11/1992	Farrell, Joel A.		
	EP-EP0600112	06/08/1994	Wimmer, Manfred D.		
	EP-EP0892521	01/20/1999	Zamek, Steven		
	EP-EP0930567	07/21/1999	Brewer, Jason M.		
	EP-EP0961193	12/01/1999	Laczko, Sr., Frank L.		
	EP-EP0965902	12/22/1999	Force, Gordon, et al.		
	EP-EP1030237	08/23/2000	Proudlar, John, et al.		
	EP-EP1055989	11/29/2000	Proudlar, Graeme J., et al.		
	EP-EP1056014	11/29/2000	Proudlar, Graeme J., et al.		
	EP-EP1085396	03/21/2001	Proudlar, Graeme J., et al.		
	EP-EP1146715	10/17/2001	Wang, Xin, et al.		
	EP-EP1209563	05/29/2002	England, Paul, et al.		
	EP-EP1271277	01/02/2003	Behar, Yaachov		
	JP-JP2000076139	03/14/2000	Tanno, Masaaki, et al.		
	WO-WO0021238	04/13/2000	Drews, Paul C.		
	WO-WO0062232	10/19/2000	Headrick, Samuel P., et al.		
	WO-WO0127723	04/19/2001	Vamvakas, Athanasia, et al.		
	WO-WO0127821	04/19/2001	Chen, Ligu, et al.		
	WO-WO0163994	08/30/2001	Van Sant, Glen, et al.		
	WO-WO0175564	10/11/2002	Herbert, Howard C., et al.		
	WO-WO0175565	10/11/2001	Ellison, Carl M.		
	WO-WO0175595	10/11/2001	Ellison, Carl M., et al.		
	WO-WO0201794	01/03/2002	Ellison, Carl		
	WO-WO02060121	08/01/2002	Grawrock, David W.		
	WO-WO02086684	10/31/2002	Proudlar, Graeme J.		
	WO-WO0217555	02/28/2002	Ford, Warwick		
	WO-WO03058412	07/17/2003	Glew, Andrew, et al.		
	WO-WO9524696	09/14/1995	Mooney, David M., et al.		
	WO-WO9729567	08/14/1997	Gressel, Carmi, et al.		
	WO-WO9812620	03/26/1998	Nishiuchi, Taiki, et al.		
	WO-WO9834365	08/06/1998	Devanbu, Premkumar T., et al.		
	WO-WO9844402	10/08/1998	Bramhill, Ian D., et al.		
	WO-WO9905600	02/04/1999	Garst, Blaine, et al.		
	WO-WO9909482	01/15/2002	Bausch, Jean		
YW	WO-WO9918511	04/15/1999	Edrich, David R.		

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	Application Number	10/663,205
	Filing Date	September 15, 2003
	First Named Inventor	Bennett, Steven
	Group Art Unit	2121
	Examiner Name	Unknown
Sheet 4 of 6	Attorney Docket No: 42P15751	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
Y W	WO-WO9957863	11/11/1999	Hayes Jr., Kent F., et al.		
Y W	WO-WO9965579	12/23/1999	Bond, Eugene T.		

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS					T ²
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
Y W		BERG, CLIFF, "How Do I Create a Signed Applet?", <u>Dr. Dobb's Journal</u> , (08/1997), 1-9			
Y W		BRANDS, STEFAN, "Restrictive Binding of Secret-Key Certificates", <u>SPRINGER-VERLAG XP002201306</u> , (1995), Chapter 3			
Y W		CHIEN, ANDREW A., et al., "Safe and Protected Execution for the Morph/AMRM Reconfigurable Processor", <u>7th Annual IEEE Symposium, FCCM '99 Proceedings</u> , XP010359180, ISBN 0-7695-0375-6, Los Alamitos, CA, (4/21/1999), 209-221			
Y W		COMPAQ COMPUTER CORPORATION, "Trusted Computing Platform Alliance (TCPA) Main Specification Version 1.1a", <u>XP002272822</u> , (1/25/2001), 1-321			
Y W		COULOURIS, GEORGE, et al., "Distributed Systems, Concepts and Designs", 2nd Edition, (1994), 422-424			
Y W		CRAWFORD, JOHN, "Architecture of the Intel 80386", <u>Proceedings of the IEEE International Conference on Computer Design: VLSI in Computers and Processors (ICCD '86)</u> , (October 6, 1986), 155-160			
Y W		DAVIDA, GEORGE I., et al., "Defending Systems Against Viruses through Cryptographic Authentication", <u>Proceedings of the Symposium on Security and Privacy</u> , IEEE Comp. Soc. Press, ISBN 0-8186-1939-2, (May 1989),			
Y W		FABRY, R.S., "Capability-Based Addressing", <u>Fabry, R.S., "Capability-Based Addressing"</u> , Communications of the ACM, Vol. 17, No. 7, (July 1974), 403-412			
Y W		FRIEDER, GIDEON, "The Architecture And Operational Characteristics of the VMX Host Machine", <u>The Architecture And Operational Characteristics of the VMX Host Machine</u> , IEEE, (1982), 9-16			
Y W		GOLDBERG, ROBERT P., "Survey of Virtual Machine Research", <u>COMPUTER Magazine</u> , (06/1974), 34-35			
Y W		GONG, LI, et al., "Going Beyond the Sandbox: An Overview of the New Security Architecture in the Java Development Kit 1.2", <u>Proceedings of the USENIX Symposium on Internet Technologies and Systems</u> , Monterey, CA, (12/1997),			
Y W		GUM, P. H., "System/370 Extended Architecture: Facilities for Virtual Machines", <u>IBM J. Research Development</u> , Vol 27, Number 6, (11/1983), 530-544			
Y W		HEINRICH, JOE, "MIPS R4000 Microprocessor User's Manual, Second Edition", Chapter 4 "Memory Management", (6/11/1993), 61-97			
Y W		HP MOBILE SECURITY OVERVIEW, "HP Mobile Security Overview", (Sept. 2002), 1-10			

EXAMINER /Yolanda Wilson/ DATE CONSIDERED 06/16/2006

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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T*
YW		IBM, "Information Display Technique for a Terminate Stay Resident Program IBM Technical Disclosure Bulletin", TDB-ACC-No. NA9112156, Vol. 34, Issue 7A, (12/1/1991), 156-158	
YW		IBM CORPORATION, "IBM ThinkPad T30 Notebooks", IBM Product Specification, located at www-1.ibm.com/services/files/cisco_t30_spec_sheet_070202.pdf , last visited June 23, 2004, (July 2, 2002), 1-6	
YW		INTEL, "IA-32 Intel Architecture Software Developer's Manual", Volume 3: System Programming Guide, Intel Corporation - 2003, 13-1 through 13-24	
YW		INTEL, "Intel386 DX Microprocessor 32-Bit CMOS Microprocessor With Integrated Memory Management", (1995), 5-56	
YW		INTEL CORPORATION, "IA-64 System Abstraction Layer Specification", Intel Product Specification, Order Number 245359-001, (01/2000), 1-112	
YW		INTEL CORPORATION, "Intel 82802AB/82802AC Firmware Hub (FWH)", Intel Product Datasheet, Document Number 290658-004, (November 2000), 1-6, 17-28	
YW		INTEL CORPORATION, "Intel IA-64 Architecture Software Developer's Manual", Volume 2: IA-64 System Architecture, Order Number 245318-001, (01/2000), i, ii, 5.1-5.3, 11.1-11.8, 11.23-11.26	
YW		KARGER, PAUL A., et al., "A VMM Security Kernel for the VAX Architecture", Proceedings of the Symposium on Research in Security and Privacy, XP010020182, ISBN 0-8186-2060-9, Boxborough, MA, (5/7/1990), 2-19	
YW		KASHIWAGI, KAZUHIKO, et al., "Design and Implementation of Dynamically Reconstructing System Software", Software Engineering Conference, Proceedings 1996 Asia-Pacific Seoul, South Korea 4-7 Dec. 1996, Los Alamitos, CA USA, IEEE Comput. Soc. US, ISBN 0-8186-7638-8, (1996),	
YW		LAWTON, KEVIN, et al., "Running Multiple Operating Systems Concurrently on an IA32 PC Using Virtualization Techniques", http://www.plex86.org/research/paper.txt , (11/29/1999), 1-31	
YW		LUKE, JAHN, et al., "Replacement Strategy for Aging Avionics Computers", IEEE AES Systems Magazine, XP002190614, (March 1999),	
YW		MENEZES, ALFRED J., et al., "Handbook of Applied Cryptography", CRC Press LLC, USA XP002201307, (1997), 475	
YW		MENEZES, ALFRED J., et al., "Handbook of Applied Cryptography", CRC Press Series on Discrete Mathematics and its Applications, Boca Raton, FL, XP002165287, ISBN 0849385237, (Oct. 1996), 403-405, 506-515, 570	
YW		MOTOROLA, "M68040 User's Manual", (1993), 1-1 to 8-32	
YW		NANBA, S., et al., "VM/4: ACOS-4 Virtual Machine Architecture", VM/4: ACOS-4 Virtual Machine Architecture, IEEE, (1985), 171-178	
YW		RICHT, STEFAN, et al., "In-Circuit-Emulator Wird Echtzeitauglich", Elektronik, Franzis Verlag GMBH, Munchen, DE, Vol. 40, No. 16, XP000259620, (100-103), 8-6-1991	

EXAMINER

/Yolanda Wilson/

DATE CONSIDERED

06/16/2006

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YW		ROBIN, JOHN S., et al., "Analysis of the Pentium's Ability to Support a Secure Virtual Machine Monitor", Proceedings of the 9th USENIX Security Symposium, XP002247347, Denver, Colorado, (8/14/00), 1-17	
YW		ROSENBLUM, M., "Virtual Platform: A Virtual Machine Monitor for Commodity PC", Proceedings of the 11th Hotchips Conference, (8/17/1999), 185-196	
YW		RSA SECURITY, "Hardware Authenticators", www.rsasecurity.com/node.asp?id=1158, 1-2	
YW		RSA SECURITY, "RSA SecurID Authenticators", www.rsasecurity.com/products/securid/datasheets/SID_DS_0103.pdf, 1-2	
YW		RSA SECURITY, "Software Authenticators", www.rsasecurity.com/node.asp?id=1313, 1-2	
YW		SAEZ, SERGIO, et al., "A Hardware Scheduler for Complex Real-Time Systems", Proceedings of the IEEE International Symposium on Industrial Electronics, XP002190615, (July 1999), 43-48	
YW		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithm, and Source Code in C", Wiley, John & Sons, Inc., XP002939871; ISBN 0471117099, (Oct. 1995), 47-52	
YW		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithm, and Source Code in C", Wiley, John & Sons, Inc., XP002138607; ISBN 0471117099, (Oct. 1995), 56-65	
YW		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithms, and Source Code C", Wiley, John & Sons, Inc., XP002111449; ISBN 0471117099, (Oct. 1995), 169-187	
YW		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithms, and Source Code in C", 2nd Edition; Wiley, John & Sons, Inc., XP002251738; ISBN 0471128457, (Nov. 1995), 28-33; 176-177; 216-217; 461-473; 518-522	
YW		SHERWOOD, TIMOTHY, et al., "Patchable Instruction ROM Architecture", Department of Computer Science and Engineering, University of California, San Diego, La Jolla, CA, (Nov. 2001),	

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DATE CONSIDERED 06/16/2006

Substitute Disclosure Statement Form (PTO-1449)

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